### WRITTEN COMMUNICATIONS.

A letter was read from Dr. John Locke, of Cincinnati, dated October 21, 1843, detailing some of the peculiarities of the fossil beds of the cliff limestone of the Miami, river, in the vicinity of Dayton, Ohio; and informing the Academy that Mr. John Van Cleve, of Dayton, was engaged in translating that portion of the work of Dr. Goldfuss, which related to our fossil deposits, with the intention of publishing the same at an early period.

# STATED MEETING, November 14, 1843.

VICE PRESIDENT MORTON in the Chair.

### DONATIONS TO LIBRARY.

- Bulletin de la Société Imperiale des Naturalistes de Moscou. Nos. 2, 3, 4, for 1841; No. 1 for 1842, and No. 1, 1843. From the Society, through Mr. Charles Cramer.
- Revue des Fossiles du Gouvernement de Moscou. Par G. Fischer de Waldheim. No. 2, Fossiles de Terrain Oolithique. From the Author.
- Two tracts:—1st. Ornithological Observations, by John McClelland. Calcutta; and, 2d. On the Materia Medica of Meywar in India. By Alexander Duncan. Calcutta. From Dr. Morton.
- Remarks on Tides and the prevailing currents of the Ocean and Atmosphere. By William C. Redfield. From the Author.
- Abstract of a paper read before the American Philosophical Society, May 29, 1843, entitled "Descriptions of some new

fossil shells from the Tertiary of Petersburg, Virginia." By Henry C. Lea, of Philadelphia. From the Author.

First Annual Report of the Secretary of the Commonwealth to the Legislature, under act of March, 1842, relating to the registry and returns of birth, marriages, and deaths in Massachusetts. February, 1843. From Dr. Morton.

Copy of the Constitution and By-laws of the Northern Academy of Arts and Sciences, at Hanover, N. H.; and second annual report of the Officers and Students of Dartmouth College, N. H., for the Academical year, 1843-4. From the Northern Academy.

#### WRITTEN COMMUNICATIONS.

A letter was read from G. Fischer de Waldheim, Vice President of the Imperial Society of Moscow, dated 7th of March, 1843, accompanying the above donation of the Society's Bulletin.

# STATED MEETING, NOVEMBER 21, 1843.

Mr. Phillips in the Chair.

#### DONATIONS TO LIBRARY.

Calcutta Journal of Natural History, conducted by John McClelland. Nos. 9, 10, 11, and 12. From the Editor.

The following Memoirs on the Law of Storms in India, presented by the Author, Henry Piddington, Esq.:

Fourth Memoir: containing researches about the Golconda's storm, or the Typhoon of 22d to 24th of September, 1840, in the China seas.

Fifth Memoir: being researches about the Madras hurricane of 16th of May, 1841.